

ANNUAL REPORT

OF

Name: NORTH FOND DU LAC WATER UTILITY

Principal Office: 16 GARFIELD STREET

NORTH FOND DU LAC, WI 54937

For the Year Ended: DECEMBER 31, 2001

WATER, ELECTRIC, OR JOINT UTILITY TO PUBLIC SERVICE COMMISSION OF WISCONSIN

P.O. Box 7854 Madison, WI 53707-7854 (608) 266-3766

This form is required under Wis. Stat. § 196.07. Failure to file the form by the statutory filing date can result in the imposition of a penalty under Wis. Stat. § 196.66. The penalty which can be imposed by this section of the statutes is a forfeiture of not less than \$25 nor more than \$5,000 for each violation. Each day subsequent to the filing date constitutes a separate and distinct violation. The filed form is available to the public and personally identifiable information may be used for purposes other than those related to public utility regulation.

SIGNATURE PAGE

	KAREN MATZE	O	Í
	(Person responsible for account	nts)	
	NORTH FOND DU LAC WATER UTILITY	, certify that I	
	(Utility Name)		
knowledge	rson responsible for accounts; that I have examined the, information and belief, it is a correct statement of the covered by the report in respect to each and every many	e business and affairs of said utility for	-
		03/29/2002	
(5	Signature of person responsible for accounts)	(Date)	
VILLAGE /	ADMINISTRATOR	_	
	(Title)		

TABLE OF CONTENTS

Schedule Name	Page
General Rules for Reporting	i
Signature Page	ii
Table of Contents	 iii
Identification and Ownership	iv
Tachtineasien and Ownership	
FINANCIAL SECTION	
Income Statement	F-01
Income Statement Account Details	F-02
Income from Merchandising, Jobbing & Contract Work (Accts. 415-416)	F-03
Revenues Subject to Wisconsin Remainder Assessment	F-04
Distribution of Total Payroll	F-05
Balance Sheet	F-06
Net Utility Plant	F-07
Accumulated Provision for Depreciation and Amortization of Utility Plant (Acct. 110)	F-08
Net Nonutility Property (Accts. 121 & 122)	F-09
Accumulated Provision for Uncollectible Accounts-Cr. (Acct. 144)	F-10
Materials and Supplies	F-11
Unamortized Debt Discount & Expense & Premium on Debt (Accts. 181 and 251)	F-12
Capital Paid in by Municipality (Acct. 200)	F-13
Bonds (Acct. 221)	F-14
Notes Payable & Miscellaneous Long-Term Debt	F-15
Taxes Accrued (Acct. 236)	F-16
Interest Accrued (Acct. 237)	F-17
Contributions in Aid of Construction (Account 271) Balance Sheet End-of-Year Account Balances	<u>F-18</u> F-19
	F-19 F-20
Return on Rate Base Computation	F-20 F-21
Return on Proprietary Capital Computation Important Changes During the Year	F-21 F-22
Financial Section Footnotes	F-22 F-23
i mandiai Section i Odinotes	1 -23
WATER OPERATING SECTION	
Water Operating Revenues & Expenses	W-01
Water Operating Revenues - Sales of Water	W-02
Sales for Resale (Acct. 466)	W-03
Other Operating Revenues (Water)	W-04
Water Operation & Maintenance Expenses	W-05
Taxes (Acct. 408 - Water)	W-06
Property Tax Equivalent (Water)	W-07
Water Utility Plant in Service	W-08
Source of Supply, Pumping and Purchased Water Statistics	W-10
Sources of Water Supply - Ground Waters	W-11
Sources of Water Supply - Surface Waters	W-12
Pumping & Power Equipment	W-13
Reservoirs, Standpipes & Water Treatment	W-14
Water Mains	W-15
Water Services	W-16
Meters	W-17
Hydrants and Distribution System Valves	W-18
Water Operating Section Footnotes	W-19

IDENTIFICATION AND OWNERSHIP

Exact Utility Name: NORTH FOND DU LAC WATER UTILITY

Utility Address: 16 GARFIELD STREET

NORTH FOND DU LAC, WI 54937

When was utility organized? 5/1/1942

Report any change in name:

Effective Date: Utility Web Site:

Utility employee in charge of correspondence concerning this report:

Name: KAREN MATZE

Title: ADMINISTRATOR/CLERK-TREASURER

Office Address:

16 GARFIELD STREET

NORTH FOND DU LAC, WI 54937

Telephone: (920) 929 - 3765 **Fax Number:** (920) 929 - 3964

E-mail Address:

Individual or firm, if other than utility employee, preparing this report:

Name:

Title:

Office Address: VIRCHOW, KRAUSE & COMPANY, LLP

TEN TERRACE COURT

P.O. BOX 7398

MADISON, WI 53707-7398

Telephone: (608) 249 - 6622 **Fax Number:** (608) 249 - 8532

E-mail Address: tunke@virchowkrause.com

President, chairman, or head of utility commission/board or committee:

Name: JAMES MOON

Title: VILLAGE PRESIDENT

Office Address:

16 GARFIELD STREET

NORTH FOND DU LAC, WI 54937

Telephone: (920) 929 - 3765 **Fax Number:** (920) 929 - 3964

E-mail Address:

Are records of utility audited by individuals or firms, other than utility employee? NO

IDENTIFICATION AND OWNERSHIP

Individual or firm, if other than utility employee, auditing utility records:

Name: Title:

Office Address: VIRCHOW, KRAUSE & COMPANY, LLP

TEN TERRACE COURT

P.O. BOX 7398

MADISON, WI 53707-7398

Telephone: (608) 249 - 6622 **Fax Number:** (608) 249 - 8532

E-mail Address: tunke@virchowkrause.com

Date of most recent audit report: 2/12/2002 Period covered by most recent audit: 2001

Names and titles of utility management including manager or superintendent:

Name: MR MICHAEL TOLVSTAD

Title: DIRECTOR OF PUBLIC WORKS

Office Address:

16 GARFIELD STREET

NORTH FOND DU LAC, WI 54937

Telephone: (920) 929 - 3765 **Fax Number:** (920) 929 - 3964

E-mail Address:

Name of utility commission/committee: VILLAGE BOARD

Names of members of utility commission/committee:

JAMES MOON, VILLAGE PRESIDENT DENNIS OSTER, VILLAGE TRUSTEE JAN PINTO, VILLAGE TRUSTEE JAME RESZKA, VILLAGE TRUSTEE JAMES WACHS, VILLAGE TRUSTEE

Is sewer service rendered by the utility? NO

If "yes," has the municipality, by ordinance, combined the water and sewer service into a single public utility, as provided by Wis. Stat. § 66.0819 of the Wisconsin Statutes?NO

Date of Ordinance:

Are any of the utility administrative or operational functions under contract or agreement with an outside provider for the year covered by this annual report and/or current year (i.e., operation of water or sewer treatment plant)?

Provide the following information regarding the provider(s) of contract services:

IDENTIFICATION AND OWNERSHIP

Firm Name:			
Contact Person:			
Title:			
Telephone:			
Fax Number:			
E-mail Address:			
Contract/Agreemen	t beginning-ending	datos:	

Contract/Agreement beginning-ending dates:

Provide a brief description of the nature of Contract Operations being provided:

INCOME STATEMENT

Particulars (a)	This Year (b)	Last Year (c)	
UTILITY OPERATING INCOME			
Operating Revenues (400)	579,760	580,497	1
Operating Expenses:			
Operation and Maintenance Expense (401-402)	311,979	271,359	2
Depreciation Expense (403)	85,097	76,364	_
Amortization Expense (404-407)	0	0	4
Taxes (408)	79,067	66,252	5
Total Operating Expenses	476,143	413,975	
Net Operating Income	103,617	166,522	
Income from Utility Plant Leased to Others (412-413)	0	0	_ 6
Utility Operating Income OTHER INCOME	103,617	166,522	
Income from Merchandising, Jobbing and Contract Work (415-416)	0	0	7
Income from Nonutility Operations (417)	0	0	8
Nonoperating Rental Income (418)	0	0	9
Interest and Dividend Income (419)	18,052	45,287	_ 10
Miscellaneous Nonoperating Income (421)	0	0	11
Total Other Income Total Income	18,052 121,669	45,287 211,809	
MISCELLANEOUS INCOME DEDUCTIONS			
Miscellaneous Amortization (425)	0	0	_ 12
Other Income Deductions (426)	0	0	13
Total Miscellaneous Income Deductions	0	0	
Income Before Interest Charges	121,669	211,809	
INTEREST CHARGES	CO 0.44	CE 10E	4.4
Interest on Long-Term Debt (427)	63,841	65,105	_ 14
Amortization of Debt Discount and Expense (428) Amortization of Premium on DebtCr. (429)	16,448	4,698	15 16
Interest on Debt to Municipality (430)	17,131	23,783	- 10 17
Other Interest Expense (431)	0	0	18
Interest Charged to ConstructionCr. (432)		36,900	_ 19
Total Interest Charges	97,420	56,686	
Net Income	24,249	155,123	
EARNED SURPLUS	, -	,	
Unappropriated Earned Surplus (Beginning of Year) (216)	857,424	702,301	20
Balance Transferred from Income (433)	24,249	155,123	_ 21
Miscellaneous Credits to Surplus (434)	0	0	22
Miscellaneous Debits to SurplusDebit (435)	0	0	23
Appropriations of SurplusDebit (436)	0	0	_ 24
Appropriations of Income to Municipal FundsDebit (439)	0	0	25
Total Unappropriated Earned Surplus End of Year (216)	881,673	857,424	

INCOME STATEMENT ACCOUNT DETAILS

- 1. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
- 2. Nonregulated sewer income should be reported as Income from Nonutility Operations, Account 417.

Description of Item (a)	Amount (b)	
Revenues from Utility Plant Leased to Others (412):	(2)	
NONE		1
Total (Acct. 412):	0	-
Expenses of Utility Plant Leased to Others (413):		_
NONE		2
Total (Acct. 413):	0	_
Income from Nonutility Operations (417):		_
NONE		3
Total (Acct. 417):	0	
Nonoperating Rental Income (418):		
NONE		4
Total (Acct. 418):	0	
Interest and Dividend Income (419):		_
INVESTMENT INCOME	18,052	5
Total (Acct. 419):	18,052	_
Miscellaneous Nonoperating Income (421):		_
NONE		_ 6
Total (Acct. 421):	0	_
Miscellaneous Amortization (425):		
NONE		7
Total (Acct. 425):	0	_
Other Income Deductions (426):		
NONE		_ 8
Total (Acct. 426):	0	_
Miscellaneous Credits to Surplus (434):		
NONE		9
Total (Acct. 434):	0	_
Miscellaneous Debits to Surplus (435):		
NONE		_ 10
Total (Acct. 435)Debit:	0	_
Appropriations of Surplus (436):		
Detail appropriations to (from) account 215		11
Total (Acct. 436)Debit:	0	_
Appropriations of Income to Municipal Funds (439):		
NONE		_ 12
Total (Acct. 439)Debit:	0	_

INCOME FROM MERCHANDISING, JOBBING & CONTRACT WORK (ACCTS. 415-416)

Particulars (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Revenues (account 415)					0	1
Costs & Expenses of Merchandising,	Jobbing and C	ontract Work	(416):			
Cost of merchandise sold					0	2
Payroll					0	3
Materials					0	4
Taxes					0	5
Other (list by major classes):						_
					0	6
Total costs and expenses	0	0	0	O) C)
Net income (or loss)	0	0	0	0) (<u> </u>

REVENUES SUBJECT TO WISCONSIN REMAINDER ASSESSMENT

- 1. Report data necessary to calculate revenue subject to Wisconsin remainder assessment pursuant to Wis. Stat. § 196.85(2) and Wis. Admin. Code Ch. PSC 5.
- 2. If the sewer department is not regulated by the PSC, do not report sewer department data in column (d).

Description (a)	Water Utility (b)	Electric Utility (c)	Sewer Utility (Regulated Only) (d)	Gas Utility (e)	Total (f)	
Total operating revenues	579,760	0	0	0	579,760	1
Less: interdepartmental sales	0		0	0	0	2
Less: interdepartmental rents	0	0		0	0	3
Less: return on net investment in meters charged to regulated sewer department. (Do not report if nonregulated sewer.)	0 [0	4
Less: uncollectibles directly expensed as reported in water acct. 904 (690 class D), sewer acct. 843, and electric acct. 904 (590 class D) -or- Net write-offs when Accumulated Provision for Uncollectible Accounts (acct. 144) is maintained					0	5
Other Increases or (Decreases) to Operating Revenues - Specify:					0	6
Revenues subject to Wisconsin Remainder Assessment	579,760	0	0	0	579,760	

DISTRIBUTION OF TOTAL PAYROLL

- 1. Amount originally charged to clearing accounts as shown in column (b) should be shown as finally distributed in column (c).
- 2. The amount for clearing accounts in column (c) is entered as a negative for account "Clearing Accounts" and the distributions to accounts on all other lines in column (c) will be positive with the total of column (c) being zero.
- 3. Provide additional information in the schedule footnotes when necessary.

Accounts Charged (a)	Direct Payroll Distribution (b)	Allocation of Amounts Charged Clearing Accts. (c)	Total (d)	
Water operating expenses	93,324		93,324	1
Electric operating expenses			0	2
Gas operating expenses			0	3
Heating operating expenses			0	4
Sewer operating expenses			0	5
Merchandising and jobbing			0	6
Other nonutility expenses			0	7
Water utility plant accounts			0	8
Electric utility plant accounts			0	9
Gas utility plant accounts			0	10
Heating utility plant accounts			0	11
Sewer utility plant accounts			0	12
Accum. prov. for depreciation of water plant			0	13
Accum. prov. for depreciation of electric plant			0	14
Accum. prov. for depreciation of gas plant			0	15
Accum. prov. for depreciation of heating plant			0	16
Accum. prov. for depreciation of sewer plant			0	17
Clearing accounts			0	18
All other accounts			0	19
Total Payroll	93,324	0	93,324	

BALANCE SHEET

Assets and Other Debits (a)	Balance End of Year (b)	Balance First of Year (c)	
UTILITY PLANT			
Utility Plant (100)	4,669,795	4,476,032	1
Less: Accumulated Provision for Depreciation and Amortization of Utility Plant (110)	594,699	512,390	2
Net Utility Plant	4,075,096	3,963,642	-
OTHER PROPERTY AND INVESTMENTS			
Nonutility Property (121)	0	0	3
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	0	0	4
Net Nonutility Property	0	0	
Investment in Municipality (123)	0	0	5
Other Investments (124)	0	48,263	6
Special Funds (125)	121,815	116,914	7
Total Other Property and Investments	121,815	165,177	
CURRENT AND ACCRUED ASSETS			
Cash and Working Funds (131)	361,703	266,399	8
Temporary Cash Investments (132)	26,692	75,435	9
Notes Receivable (141)	0	0	10
Customer Accounts Receivable (142)	110,165	112,110	11
Other Accounts Receivable (143)	45,272	0	12
Accumulated Provision for Uncollectible AccountsCr. (144)	0	0	13
Receivables from Municipality (145)	1,097	2,617	14
Materials and Supplies (150)	13,116	13,976	15
Prepayments (165)	0	0	16
Other Current and Accrued Assets (170)			17
Total Current and Accrued Assets	558,045	470,537	
DEFERRED DEBITS			
Unamortized Debt Discount and Expense (181)	23,954	40,402	18
Extraordinary Property Losses (182)	0	0	19
Other Deferred Debits (183)	0	0	20
Total Deferred Debits	23,954	40,402	
Total Assets and Other Debits	4,778,910	4,639,758	:

BALANCE SHEET

Liabilities and Other Credits (a)	Balance End of Year (b)	Balance First of Year (c)	
PROPRIETARY CAPITAL			
Capital Paid in by Municipality (200)	572,926	562,906	21
Appropriated Earned Surplus (215)			22
Unappropriated Earned Surplus (216)	881,673	857,424	23
Total Proprietary Capital	1,454,599	1,420,330	
LONG-TERM DEBT			
Bonds (221)	1,110,000	1,145,000	24
Advances from Municipality (223)	300,600	355,600	25
Other Long-Term Debt (224)	0	0	26
Total Long-Term Debt	1,410,600	1,500,600	
CURRENT AND ACCRUED LIABILITIES			
Notes Payable (231)	0	0	27
Accounts Payable (232)	15,725	17,532	_ 28
Payables to Municipality (233)	0	0	29
Customer Deposits (235)			_ 30
Taxes Accrued (236)	71,215	58,376	31
Interest Accrued (237)	12,200	12,200	-
Other Current and Accrued Liabilities (238)	14,054	11,836	33
Total Current and Accrued Liabilities	113,194	99,944	
DEFERRED CREDITS	_	_	
Unamortized Premium on Debt (251)	0	0	_ 34
Customer Advances for Construction (252)	_	_	35
Other Deferred Credits (253)	0	0	_ 36
Total Deferred Credits	0	0	
OPERATING RESERVES			
Property Insurance Reserve (261)			37
Injuries and Damages Reserve (262)			_ 38
Pensions and Benefits Reserve (263)			39
Miscellaneous Operating Reserves (265)			_ 40
Total Operating Reserves	0	0	
CONTRIBUTIONS IN AID OF CONSTRUCTION Contributions in Aid of Construction (271)	1,800,517	1,618,884	41
Total Liabilities and Other Credits	4,778,910	4,639,758	=

NET UTILITY PLANT

Report utility plant accounts and related accumulated provisions for depreciation and amortization after allocation of common plant accounts and related provisions for depreciation and amortization to utility departments as of December 31.

Particulars (a)	Water (b)	Sewer (c)	Gas (d)	Electric (e)
Plant Accounts:				
Utility Plant in Service (101)	4,669,795	0	0	0 1
Utility Plant Purchased or Sold (102)				2
Utility Plant in Process of Reclassification (103)				
Utility Plant Leased to Others (104)				4
Property Held for Future Use (105)				
Completed Construction not Classified (106)				6
Construction Work in Progress (107)				
Utility Plant Acquisition Adjustments (108)				8
Other Utility Plant Adjustments (109)				
Total Utility Plant	4,669,795	0	0	0
Accumulated Provision for Depreciation and Ame	ortization:			•
Accumulated Provision for Depreciation of Utility Plant in Service (110)	594,699	0	0	0 10
Total Accumulated Provision	594,699	0	0	0
Net Utility Plant	4,075,096	0	0	0

ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT (ACCT. 110)

Depreciation Accruals (Credits) during the year:

- 1. Report the amounts charged in the operating sections to Depreciation Expense (403).
- 2. If sewer operations are nonregulated, do not report sewer depreciation on this schedule.
- 3. Report the Depreciation Expense on Meters charged to sewer operations as an addition in the Water column. If the sewer is also a regulated utility by the PSC, report an equal amount as a reduction in the Sewer column.
- 4. Report all other accruals charged to other accounts, such as to clearing accounts.

Particulars (a)	Water (b)	(c)	(d)	(e)	Total (f)
Balance first of year	512,390				512,390
Credits During Year					
Accruals:					
Charged depreciation expense (403)	85,097				85,097
Depreciation expense on meters					
charged to sewer (see Note 3)	5,100				5,100
Accruals charged other					
accounts (specify):					
					0
Salvage	112				112
Other credits (specify):					
					0
Total credits	90,309	0	0	0	90,309
Debits during year					
Book cost of plant retired	8,000				8,000
Cost of removal					0
Other debits (specify):					
					0
Total debits	8,000	0	0	0	8,000
Balance End of Year	594,699	0	0	0	594,699
Composite Depreciation Rate?	No				
If yes, what is the rate?					

NET NONUTILITY PROPERTY (ACCTS. 121 & 122)

- 1. Report separately each item of property with a book cost of \$5,000 or more included in account 121.
- 2. Other items may be grouped by classes of property.
- 3. Describe in detail any investment in sewer department carried in this account.

Description (a)	Balance First of Year (b)	First of Year During Year		During Year During Year		Balance End of Year (e)	
Nonregulated sewer plant	0			0	1		
Other (specify): NONE	0			0	2		
Total Nonutility Property (121)	0	0	0	0			
Less accum. prov. depr. & amort. (122)	0			0	3		
Net Nonutility Property	0	0	0	0	=		

ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS-CR. (ACCT. 144)

Particulars (a)	Amount (b)		
Balance first of year		0	1
Additions:			
Provision for uncollectibles during year			2
Collection of accounts previously written off: Utility Customers			3
Collection of accounts previously written off: Others			4
Total Additions		0	
Deductions:			
Accounts written off during the year: Utility Customers			5
Accounts written off during the year: Others			6
Total accounts written off		0	
Balance end of year		0	

MATERIALS AND SUPPLIES

Account (a)	Generation (b)	Transmission (c)	Distribution (d)	Other (e)	Total End of Year (f)	Amount Prior Year (g)	
Electric Utility							
Fuel for generation					0	0	1
Other					0	0	2
Total Electric Utility					0	0	

Account	Total End of Year	Amount Prior Year	
Electric utility total	0	0	1
Water utility	13,116	13,976	2
Sewer utility		0	3
Gas utility		0	4
Merchandise		0	5
Other materials & supplies		0	6
Total Materials and Supplies	13,116	13,976	=

UNAMORTIZED DEBT DISCOUNT & EXPENSE & PREMIUM ON DEBT (ACCTS. 181 AND 251)

Report net discount and expense or premium separately for each security issue.

Written O			
Amount (b)	Account Charged or Credited (c)	Balance End of Year (d)	
7,697	428	0	1
6,511	428	20,594	2
2,240	428	3,360	3
		23,954	
	_		
			4
	_	0	
	Amount (b) 7,697 6,511	Amount or Credited (b) (c) 7,697 428 6,511 428	Amount (b) Account Charged or Credited (c) Balance End of Year (d) 7,697 428 0 6,511 428 20,594 2,240 428 3,360

CAPITAL PAID IN BY MUNICIPALITY (ACCT. 200)

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D, sewer and privates) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Amount (b)	
Balance first of year	562,906	1
Changes during year (explain): SPECIAL ASSESSMENTS ASSESSED TO THE CITY	10,020	2
Balance end of year	572,926	_

BONDS (ACCT. 221)

- 1. Report hereunder information required for each separate issue of bonds.
- 2. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.
- 3. Proceeds advanced by the municipality from sale of general obligation bonds, if repayable by utility, should be included in account 223.

Description of Issue (a)	Date of Issue (b)	Final Maturity Date (c)	Interest Rate (d)	Principal Amount End of Year (e)	
1999 REVENUE BONDS	11/01/1999	05/01/2019	5.25%	1,110,000	1
	7	Total Bonds (A	ccount 221):	1,110,000	

NOTES PAYABLE & MISCELLANEOUS LONG-TERM DEBT

- 1. Report each class of debt included in Accounts 223, 224 and 231.
- 2. Proceeds of general obligation issues, if subject to repayment by the utility, should be included in Account 223.
- 3. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.

Account and Description of Obligation (a and b)	Date of Issue (c)	Final Maturity Date (d)	Interest Rate (e)	Principal Amount End of Year (f)	
Advances (223)				_	
2000 G.O. DEBT REFUNDING	10/01/2000	10/01/2006	4.87%	300,600	1
Total for Account 223				300,600	

TAXES ACCRUED (ACCT. 236)

Particulars (a)	Amount (b)		
Balance first of year	58,376	1	
Accruals:			
Charged water department expense	79,067	2	
Charged electric department expense		3	
Charged sewer department expense		4	
Other (explain):			
NONE		5	
Total Accruals and other credits	79,067	_	
Taxes paid during year:		•	
County, state and local taxes	56,776	6	
Social Security taxes	8,604	7	
PSC Remainder Assessment	848	8	
Other (explain):			
NONE		9	
Total payments and other debits	66,228		
Balance end of year	71,215	:	

INTEREST ACCRUED (ACCT. 237)

- 1. Report below interest accrued on each utility obligation.
- 2. Report Customer Deposits under Account 231.

	Interest Accrue	d		Interest Accrue	d
Description of Issue (a)	Balance First of Year (b)	Interest Accrued During Year (c)	Interest Paid During Year (d)	Balance End of Year (e)	
Bonds (221)					
1999 REVENUED BONDS	10,749	63,841	63,565	11,025	1
Subtotal	10,749	63,841	63,565	11,025	•
Advances from Municipality (223)					
NONE	0			0	2
2000 GENERAL OBLIGATION BONDS	1,451	17,131	17,407	1,175	3
Subtotal	1,451	17,131	17,407	1,175	•
Other Long-Term Debt (224)					
NONE	0			0	4
Subtotal	0	0	0	0	
Notes Payable (231)					
NONE	0			0	5
Subtotal	0	0	0	0	
Total	12,200	80,972	80,972	12,200	

CONTRIBUTIONS IN AID OF CONSTRUCTION (ACCOUNT 271)

		Elect	ric				
Particulars (a)	Water (b)	Distribution (c)	Other (d)	Sewer (e)	Gas (f)	Total (g)	
Balance First of Year	1,618,884	0	0	0	0	1,618,884	1
Add credits during year:							
For Services	20,213					20,213	2
For Mains	142,763					142,763	3
Other (specify): HYDRANTS	18,657					18,657	4
Deduct charges (specify):							
NONE						0	5
Balance End of Year	1,800,517	0	0	0	0	1,800,517	
Amount of federal and state grants in aid received for utility construction included in End of Year totals						0	6

BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)	
Investment in Municipality (123):		
NONE		1
Total (Acct. 123):	0	_
Other Investments (124): NONE		2
Total (Acct. 124):	0	_
Special Funds (125):		_
RESERVE ACCOUNT	114,472	3
DEPRECIATION ACCOUNT	7,343	4
Total (Acct. 125):	121,815	_
Notes Receivable (141):		_
NONE		5
Total (Acct. 141):	0	
Customer Accounts Receivable (142):		_
Water	110,165	6
Electric		- 7
Sewer (Regulated)		8
Other (specify):		_
NONE		9
Total (Acct. 142):	110,165	_
Other Accounts Receivable (143):		
Sewer (Non-regulated)		_ 10
Merchandising, jobbing and contract work		11
Other (specify):		
SPECIAL ASSESSMENTS	45,272	_ 12
Total (Acct. 143):	45,272	_
Receivables from Municipality (145):		
DUE FROM TAX AGENCY	1,097	13
Total (Acct. 145):	1,097	_
Prepayments (165):		
NONE		_ 14
Total (Acct. 165):	0	_
Extraordinary Property Losses (182):		
NONE		15
Total (Acct. 182):	0	_

BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)
Other Deferred Debits (183):	
NONE	16
Total (Acct. 183):	0
Payables to Municipality (233):	
NONE	17
Total (Acct. 233):	0
Other Deferred Credits (253):	
NONE	18
Total (Acct. 253):	0

RETURN ON RATE BASE COMPUTATION

- 1. The data used in calculating rate base are averages.
- 2. Calculate those averages by summing the first-of-year and the end-of-year figures for each account and then dividing the sum by two.
- 3. Note: Do not include property held for future use or construction work in progress with utility plant in service. These are not rate base components.

Average Rate Base (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Add Average:						_
Utility Plant in Service	4,572,913	0	0	0	4,572,913	1
Materials and Supplies	13,546	0	0	0	13,546	2
Other (specify):						_
					0	3
Less Average:						
Reserve for Depreciation	553,544	0	0	0	553,544	4
Customer Advances for Construction					0	5
Contributions in Aid of Construction	1,709,700	0	0	0	1,709,700	6
Other (specify):						
					0	7
Average Net Rate Base	2,323,215	0	0	0	2,323,215	
Net Operating Income	103,617	0	0	0	103,617	8
Net Operating Income as a percent of						
Average Net Rate Base	4.46%	N/A	N/A	N/A	4.46%	

RETURN ON PROPRIETARY CAPITAL COMPUTATION

- 1. The data used in calculating proprietary capital are averages.
- 2. Calculate those averages by summing the first-of-year and end-of-year figures for each account and then dividing by two.

Description (a)	Amount (b)	
Average Proprietary Capital		
Capital Paid in by Municipality	567,916	
Appropriated Earned Surplus	0	
Unappropriated Earned Surplus	869,548	
Other (Specify):		
Total Average Proprietary Capital	1,437,464	
Net Income		
Net Income	24,249	
Percent Return on Proprietary Capital	1.69%	

IMPORTANT CHANGES DURING THE YEAR

Report changes of any of the following types:
1. Acquisitions.
2. Leaseholder changes.
3. Extensions of service.
4. Estimated changes in revenues due to rate changes.
5. Obligations incurred or assumed, excluding commercial paper.
6. Formal proceedings with the Public Service Commission.
7. Any additional matters.

Date Printed: 04/22/2004 9:26:19 AM

FINANCIAL SECTION FOOTNOTES

Identification and Ownership - Contacts (Page iv)

January 10, 2003

Ms. Karen Matze, Administrator/Clerk-Treasurer North Fond du Lac Water Utility 16 Garfield Street North Fond du Lac, WI 54937-1399

2001 Analytical Review DWCCA-4230-PJL

Dear Ms. Matze:

The Public Service Commission (Commission) staff has completed its analytical review of your 2001 annual report. The primary purpose of our analytical review is to detect possible reporting or accounting related errors and also to identify significant fluctuations from prior year's data that are not sufficiently explained in the annual report. We have no questions; only the following comments:

- 1. In the Balance Sheet End-of-Year Account Balances schedule on page F-18, special assessments of \$45,272 are reported in Account 143, Other Accounts Receivable. In the future, please note that assessments which will be collected over a period of more than one year should be reported in Account 124, Other Investments, and amounts to be collected in less than one year in Account 143.
- 2. During our review of the Meters schedule on page W-17 we noted that the 8 inch meter on line 9 is reported as residential. In the future, please explain 2" and larger meters that are classified as residential.

In addition, you may receive additional inquiries from our office regarding your annual report during a rate case, construction authorization, or other Commission reviews.

Thank you for your efforts in preparing your 2001 annual report. If you have any questions, please feel free to contact me at (608) 267-9198 or by e-mail at peter.leege@psc.state.wi.us.

Sincerely,

Peter J. Leege Financial Specialist Division of Water, Compliance, and Consumer Affairs

PJL:dwh:w:\compl\Analytical Reviews\2001 analytical review letters\4230 North Fond du Lac.doc

FINANCIAL SECTION FOOTNOTES

Identification and Ownership (Page iv)

ACCOUNTANTS' COMPILATION REPORT

North Fond du Lac Water Utility North Fond du Lac, Wisconsin

We have compiled the accompanying Annual Report to the Public Service Commission of the North Fond du Lac Water Utility, an enterprise fund of the City of North Fond du Lac, as of December 31, 2001 and for the 12 months then ended, in accordance with Statements on Standards for Accounting and Review Services issued by the American Institute of Certified Public Accountants.

A compilation is limited to presenting, in the form prescribed by the Wisconsin Public Service Commission, information that is the representation of management. We have not audited or reviewed the Annual Report and, accordingly, do not express an opinion or any other form of assurance on the Report.

The Annual Report is presented in accordance with the requirements of the Wisconsin Public Service Commission which differ from generally accepted accounting principles. This report is intended solely for the information and use of the Utility and the Public Service Commission of Wisconsin, and is not intended to be, and should not be, used by anyone other than the specified parties.

S VIRCHOW, KRAUSE & COMPANY, LLP

Madison, Wisconsin February 12, 2002

WATER OPERATING REVENUES & EXPENSES

Particulars (a)	Amounts (b)	
Operating Revenues		
Sales of Water		
Sales of Water (460-467)	564,781	1
Total Sales of Water	564,781	-
Other Operating Revenues		
Forfeited Discounts (470)	2,624	2
Miscellaneous Service Revenues (471)	0	3
Rents from Water Property (472)	4,200	4
Interdepartmental Rents (473)	0	5
Other Water Revenues (474)	8,155	_ 6
Amortization of Construction Grants (475)	0	7
Total Other Operating Revenues	14,979	_
Total Operating Revenues	579,760	_
Operation and Maintenenance Expenses		
Source of Supply Expenses (600-605)	20,091	_ 8
Pumping Expenses (620-625)	52,291	9
Water Treatment Expenses (630-635)	10,297	_ 10
Transmission and Distribution Expenses (640-655)	65,751	11
Customer Accounts Expenses (901-904)	21,133	12
Sales Expenses (910)	0	13
Administrative and General Expenses (920-935)	142,416	_ 14
Total Operation and Maintenenance Expenses	311,979	-
Other Operating Expenses		
Depreciation Expense (403)	85,097	15
Amortization Expense (404-407)		16
Taxes (408)	79,067	17
Total Other Operating Expenses	164,164	_
Total Operating Expenses	476,143	-
NET OPERATING INCOME	103,617	=

WATER OPERATING REVENUES - SALES OF WATER

- 1. Where customer meters record cubic feet, multiply by 7.48 to obtain number of gallons.
- 2. Report estimated gallons for unmetered sales.
- 3. Sales to multiple dwelling buildings through a single meter serving 3 or more family units should be classified commercial.
- 4. Account 460, Unmetered Sales to General Customers Gallons of Water Sold should not include in any way quantity of water, i.e. metered, or measured by tank or pool volume. The quantity should be estimated based on size of pipe, flow, foot of frontage, etc. Bulk water sales should be Account 460 if the quantity is estimated and should be Account 461 if metered or measured by volume. Water related to construction should be a measured sale of water (either Account 461).
- 5. Other accounts: see application Help files for details.

Particulars (a)	Average No. 1 Customers (b)	Fhousands of Gallons of Water Sold (c)	Amounts (d)	
Operating Revenues				
Sales of Water				
Unmetered Sales to General Customers (460)				
Residential	1	7	16	1
Commercial	3	478	895	2
Industrial				3
Total Unmetered Sales to General Customers (460)	4	485	911	
Metered Sales to General Customers (461)				
Residential	1,708	77,344	310,497	4
Commercial	87	23,214	57,316	5
Industrial	3	1,774	3,604	6
Total Metered Sales to General Customers (461)	1,798	102,332	371,417	•
Private Fire Protection Service (462)				7
Public Fire Protection Service (463)	1,798		177,523	8
Other Sales to Public Authorities (464)	1	5,271	14,930	9
Sales to Irrigation Customers (465)				10
Sales for Resale (466)		0	0	11
Interdepartmental Sales (467)				12
Total Sales of Water	3,601	108,088	564,781	=

Date Printed: 04/22/2004 9:26:20 AM

SALES FOR RESALE (ACCT. 466)

Use a separate line for each delivery point.

Thousands of
Customer Name Point of Delivery Gallons Sold Revenues
(a) (b) (c) (d)

NONE

OTHER OPERATING REVENUES (WATER)

- 1. Report revenues relating to each account and fully describe each item using other than the account title.
- 2. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.
- 3. For a combined utility which also provides sewer service that is based upon water readings, report the return on net investment in meters charged to sewer department in Other Water Revenues (474).

Particulars (a)	Amount (b)	
Public Fire Protection Service (463):		
Amount billed (usually per rate schedule F-1 or Fd-1)	177,523	1
Wholesale fire protection billed		2
Amount billed for fighting fires outside utility's service areas (usually per rate schedule F-2 or BW-1)		3
Other (specify): NONE		4
Total Public Fire Protection Service (463)	177,523	-
Forfeited Discounts (470):	•	-
Customer late payment charges	2,624	5
Other (specify): NONE		- 6
Total Forfeited Discounts (470)	2,624	-
Miscellaneous Service Revenues (471):		_
NONE		7
Total Miscellaneous Service Revenues (471)	0	_
Rents from Water Property (472):		_
WATER TOWER LEASE	4,200	8
Total Rents from Water Property (472)	4,200	-
Interdepartmental Rents (473):		_
NONE		9
Total Interdepartmental Rents (473)	0	_
Other Water Revenues (474):		_
Return on net investment in meters charged to sewer department	4,950	10
Other (specify):		_
OTHER WATER REVENUE	3,205	_ 11
Total Other Water Revenues (474)	8,155	_
Amortization of Construction Grants (475):		
NONE		12
Total Amortization of Construction Grants (475)	0	_

WATER OPERATION & MAINTENANCE EXPENSES

Each expense account that has an increase or a decrease when compared to the previous year of greater than 25 percent, but not less than \$5,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)
SOURCE OF SUPPLY EXPENSES	4.000
Operation Labor (600)	4,962
Purchased Water (601)	
Operation Supplies and Expenses (602)	45.400
Maintenance of Water Source Plant (605)	15,129
Total Source of Supply Expenses	20,091
PUMPING EXPENSES	
Operation Labor (620)	5,304
Fuel for Power Production (621)	
Fuel or Power Purchased for Pumping (622)	38,052
Operation Supplies and Expenses (623)	2,575
Maintenance of Pumping Plant (625)	6,360
Total Pumping Expenses	52,291
WATER TREATMENT EXPENSES Operation Labor (630)	4,761
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631)	4,761 3,076
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632)	4,761 3,076 1,892
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635)	4,761 3,076 1,892 568
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632)	4,761 3,076 1,892
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses TRANSMISSION AND DISTRIBUTION EXPENSES	4,761 3,076 1,892 568 10,297
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640)	4,761 3,076 1,892 568 10,297
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640) Operation Supplies and Expenses (641)	4,761 3,076 1,892 568 10,297 1,109 576
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640) Operation Supplies and Expenses (641) Maintenance of Distribution Reservoirs and Standpipes (650)	4,761 3,076 1,892 568 10,297 1,109 576 7,343
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640) Operation Supplies and Expenses (641) Maintenance of Distribution Reservoirs and Standpipes (650) Maintenance of Mains (651)	4,761 3,076 1,892 568 10,297 1,109 576 7,343 35,879
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640) Operation Supplies and Expenses (641) Maintenance of Distribution Reservoirs and Standpipes (650) Maintenance of Mains (651) Maintenance of Services (652)	4,761 3,076 1,892 568 10,297 1,109 576 7,343 35,879 9,254
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640) Operation Supplies and Expenses (641) Maintenance of Distribution Reservoirs and Standpipes (650) Maintenance of Mains (651) Maintenance of Services (652) Maintenance of Meters (653)	4,761 3,076 1,892 568 10,297 1,109 576 7,343 35,879 9,254 2,497
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640) Operation Supplies and Expenses (641) Maintenance of Distribution Reservoirs and Standpipes (650) Maintenance of Mains (651) Maintenance of Services (652) Maintenance of Hydrants (654)	4,761 3,076 1,892 568 10,297 1,109 576 7,343 35,879 9,254
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640) Operation Supplies and Expenses (641) Maintenance of Distribution Reservoirs and Standpipes (650) Maintenance of Mains (651) Maintenance of Services (652) Maintenance of Meters (653)	4,761 3,076 1,892 568 10,297 1,109 576 7,343 35,879 9,254 2,497

WATER OPERATION & MAINTENANCE EXPENSES

Each expense account that has an increase or a decrease when compared to the previous year of greater than 25 percent, but not less than \$5,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)
CUSTOMER ACCOUNTS EXPENSES	
Meter Reading Labor (901)	1,473
Accounting and Collecting Labor (902)	17,867
Supplies and Expenses (903)	1,793
Uncollectible Accounts (904)	
Total Customer Accounts Expenses	21,133
SALES EXPENSES	
Sales Expenses (910)	
Total Sales Expenses	0
ADMINISTRATIVE AND GENERAL EXPENSES Administrative and General Salaries (920)	50,900
,	50,900
Office Supplies and Expenses (921)	13,244
Administrative Expenses TransferredCredit (922)	
Outside Services Employed (923)	29,282
Property Insurance (924)	11,453
Injuries and Damages (925)	20,646
Employee Pensions and Benefits (926)	11,448
Regulatory Commission Expenses (928)	15
Miscellaneous General Expenses (930)	2,941
Transportation Expenses (933)	2,487
Maintenance of General Plant (935)	
Total Administrative and General Expenses	142,416

TAXES (ACCT. 408 - WATER)

When allocation of taxes is made between departments, explain method used.

71,215	1
1,600	2
69,615	
8,604	3
848	4
	5
79.067	
	1,600 69,615 8,604

PROPERTY TAX EQUIVALENT (WATER)

- 1. No property tax equivalent shall be determined for sewer utilities or town sanitary district water utilities.
- 2. Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
- 3. The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
- 4. The utility plant balance first of year should include the gross book values of plant in service, property held for future use and construction work in progress.
- 5. An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
- 6. The Property Tax Equivalent to be reported for the year is determined pursuant to Wis. Stat § 66.0811(2). Report the higher of the current year calculation or the tax equivalent reported in the 1994 PSC annual report, unless, the municipality has authorized a lower amount, then that amount is reported as the property tax equivalent.
- 7. If the municipality has authorized a lower amount, the authorization description and date of the authorization must be reported in the Property Tax Equivalent schedule footnotes.

Particulars (a)	Units (b)	Total (c)	County A (d)	County B (e)	County C (f)	County D (g)
County name			Fond du Lac			1
SUMMARY OF TAX RATES						2
State tax rate	mills		0.222650			3
County tax rate	mills		5.116890			4
Local tax rate	mills		7.755280			
School tax rate	mills		9.455800			6
Voc. school tax rate	mills		1.741970			7
Other tax rate - Local	mills		0.000000			8
Other tax rate - Non-Local	mills		0.000000			9
Total tax rate	mills		24.292590			10
Less: state credit	mills		1.661603			11
Net tax rate	mills		22.630987			12
PROPERTY TAX EQUIVALENT CALC	ULATIC	N				 13
Local Tax Rate	mills		7.755280			14
Combined School Tax Rate	mills		11.197770			15
Other Tax Rate - Local	mills		0.000000			16
Total Local & School Tax	mills		18.953050			17
Total Tax Rate	mills		24.292590			18
Ratio of Local and School Tax to Tota	I dec.		0.780199			19
Total tax net of state credit	mills		22.630987			20
Net Local and School Tax Rate	mills		17.656669			21
Utility Plant, Jan. 1	\$	4,476,032	4,476,032			22
Materials & Supplies	\$	13,976	13,976			23
Subtotal	\$	4,490,008	4,490,008			24
Less: Plant Outside Limits	\$	0	0			25
Taxable Assets	\$	4,490,008	4,490,008			26
Assessment Ratio	dec.		0.898285			27
Assessed Value	\$	4,033,307	4,033,307			28
Net Local & School Rate	mills		17.656669			29
Tax Equiv. Computed for Current Yea	r \$	71,215	71,215			30
Tax Equivalent per 1994 PSC Report	\$	54,833				31
Any lower tax equivalent as authorized						32
by municipality (see note 6)	\$					33
Tax equiv. for current year (see note	6) \$	71,215				34

Date Printed: 04/22/2004 9:26:20 AM

WATER UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 372.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
INTANGIBLE PLANT			
Organization (301)	0		1
Franchises and Consents (302)	0		_ 2
Miscellaneous Intangible Plant (303)	25		3
Total Intangible Plant	25	0	_
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)	22,066		4
Structures and Improvements (311)	21,815		5
Collecting and Impounding Reservoirs (312)	0		_ 6
Lake, River and Other Intakes (313)	0		7
Wells and Springs (314)	68,629		8
Infiltration Galleries and Tunnels (315)	0		9
Supply Mains (316)	0		10
Other Water Source Plant (317)	0		11
Total Source of Supply Plant	112,510	0	_
PUMPING PLANT			
Land and Land Rights (320)	391		12
Structures and Improvements (321)	190,555		13
Boiler Plant Equipment (322)	0		14
Other Power Production Equipment (323)	0		15
Steam Pumping Equipment (324)	0		16
Electric Pumping Equipment (325)	434,321		17
Diesel Pumping Equipment (326)	0		18
Hydraulic Pumping Equipment (327)	0		19
Other Pumping Equipment (328)	635		_ 20
Total Pumping Plant	625,902	0	_
WATER TREATMENT PLANT			
Land and Land Rights (330)	0		21
Structures and Improvements (331)	14,166		22
Water Treatment Equipment (332)	35,002	0	23
Total Water Treatment Plant	49,168	0	-
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)	681		24
Structures and Improvements (341)	0		25

WATER UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
INTANGIBLE PLANT			
Organization (301)			0 1
Franchises and Consents (302)			0 2
Miscellaneous Intangible Plant (303)			25 3
Total Intangible Plant	0	0	25
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)			22,066 4
Structures and Improvements (311)			21,815 5
Collecting and Impounding Reservoirs (312)			0 6
Lake, River and Other Intakes (313)			0 7
Wells and Springs (314)			68,629 8
Infiltration Galleries and Tunnels (315)			0 9
Supply Mains (316)			0 10
Other Water Source Plant (317)			0 11
Total Source of Supply Plant	0	0	112,510
PUMPING PLANT Land and Land Rights (320)			391 12
Structures and Improvements (321)			190,555 13
Boiler Plant Equipment (322)			0 14
Other Power Production Equipment (323)			0 15
Steam Pumping Equipment (324)			0 16
Electric Pumping Equipment (325)			434,321 17
Diesel Pumping Equipment (326)			0 18
Hydraulic Pumping Equipment (327)			0 19
Other Pumping Equipment (328)			635 20
Total Pumping Plant	0	0	625,902
WATER TREATMENT PLANT			
Land and Land Rights (330)			0 21
Structures and Improvements (331)			14,166 22
Water Treatment Equipment (332)			35,002 23
Total Water Treatment Plant	0	0	49,168
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)			681 24
Structures and Improvements (341)			0 25
			J 20

WATER UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 372.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
TRANSMISSION AND DISTRIBUTION PLANT			
Distribution Reservoirs and Standpipes (342)	362,464		26
Transmission and Distribution Mains (343)	2,271,931	138,818	27
Fire Mains (344)	0		28
Services (345)	546,994	20,213	29
Meters (346)	201,167	1,725	30
Hydrants (348)	196,042	18,657	31
Other Transmission and Distribution Plant (349)	0		32
Total Transmission and Distribution Plant	3,579,279	179,413	_
GENERAL PLANT			
Land and Land Rights (389)	0		33
Structures and Improvements (390)	17,668		34
Office Furniture and Equipment (391)	11,133		 35
Computer Equipment (391.1)	10,100	6,869	36
Transportation Equipment (392)	10,011	10,472	37
Stores Equipment (393)	0		38
Tools, Shop and Garage Equipment (394)	18,877	5,009	39
Laboratory Equipment (395)	0		40
Power Operated Equipment (396)	0		41
Communication Equipment (397)	32,928		42
SCADA Equipment (397.1)	0		43
Miscellaneous Equipment (398)	7,395		44
Other Tangible Property (399)	1,036		45
Total General Plant	109,148	22,350	_
Total utility plant in service directly assignable	4,476,032	201,763	_
Common Utility Plant Allocated to Water Department	0		46
Total utility plant in service	4,476,032	201,763	=

WATER UTILITY PLANT IN SERVICE (cont.)

TRANSMISSION AND DISTRIBUTION PLANT Distribution Reservoirs and Standpipes (342) Transmission and Distribution Mains (343) 2,410,749	
Transmission and Distribution Mains (343) 2.410.749	26
=, · · · · · · · · · · · · · · · · · · ·	27
Fire Mains (344)	28
Services (345) 567,207	29
Meters (346) 202,892	30
Hydrants (348) 214,699	31
Other Transmission and Distribution Plant (349)	32
Total Transmission and Distribution Plant 0 0 3,758,692	-
GENERAL PLANT	
Land and Land Rights (389)	33
Structures and Improvements (390) 17,668	_
Office Furniture and Equipment (391) 11,133	35
Computer Equipment (391.1) 16,969	36
Transportation Equipment (392) 8,000 12,483	37
Stores Equipment (393)	_ 38
Tools, Shop and Garage Equipment (394) 23,886	39
Laboratory Equipment (395)	40
Power Operated Equipment (396)	41
Communication Equipment (397) 32,928	42
SCADA Equipment (397.1)	43
Miscellaneous Equipment (398) 7,395	44
Other Tangible Property (399)	45
Total General Plant 8,000 0 123,498	_
Total utility plant in service directly assignable 8,000 0 4,669,795	-
Common Utility Plant Allocated to Water Department	_ 46
Total utility plant in service 8,000 0 4,669,795	=

SOURCE OF SUPPLY, PUMPING AND PURCHASED WATER STATISTICS

Expanded definitions of the three types of accounted-for water reported on this schedule are included in the schedule Help and in the Reference Manual Schedule Reference Sheet.

Sources of Water Supply

	3	ources of water Sup	ppiy	
Month (a)	Purchased Water Gallons (000's) (b)	Surface Water Gallons (000's) (c)	Ground Water Gallons (000's) (d)	Total Gallons All Methods (000's) (e)
January			14,307	14,307
February			11,963	11,963
March			15,121	15,121
April			14,010	14,010
May			15,398	15,398
June			14,509	14,509
July			15,545	15,545
August			13,627	13,627
September			13,010	13,010
October			13,180	13,180
November			12,902	12,902
December			13,980	13,980
Total annual pumpag	ge 0	0	167,552	167,552
Less: Water sold				108,088
Volume pumped but n	ot sold			59,464
Volume sold as a perc	cent of volume pumped			65%
Volume used for wate	r production, water quality	and system mainten	ance	1,538
Volume related to equ	ipment/system malfunctio	n		25,753
Non-utility volume NO	T included in water sales			
Total volume not sold	but accounted for			27,291
Volume pumped but u	naccounted for			32,173
Percent of water lost				19%
If more than 25%, indi	cate causes and state wh	at action has been tal	ken to reduce water los	s:
Maximum gallons pur	nped by all methods in any	y one day during repo	rting year (000 gal.)	823
Date of maximum: 5	/8/2001			
Cause of maximum: Flushing hydrants				
Minimum gallons pum	ped by all methods in any	one day during repor	ting year (000 gal.)	296
Date of minimum: 9	/28/2001			
Total KWH used for po	umping for the year			412,116
If water is purchased:\	<u> </u>			·
•	Point of Delivery:			

SOURCES OF WATER SUPPLY - GROUND WATERS

Location (a)	Identification Number (b)	Depth in feet (c)	Well Diameter in inches (d)	Yield Per Day in gallons (e)	Currently In Service? (f)	_
1115 VAN DYNE ROAD	2	655	12	1	Yes	1
1115 VAN DYNE ROAD	3	365	10	1	Yes	2
1115 VAN DYNE ROAD	4	750	20	1	Yes	3

Date Printed: 04/22/2004 9:26:21 AM PSCW Annual Report: MCW

SOURCES OF WATER SUPPLY - SURFACE WATERS

	Intakes			
Location (a)	Identification Number (b)	Distance From Shore in feet (c)	Depth Below Surface in feet (d)	Diameter in inches (e)

NONE 1

Date Printed: 04/22/2004 9:26:21 AM PSCW Annual Report: MCW

PUMPING & POWER EQUIPMENT

- 1. Use a separate column for each pump.
- 2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
- 3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification	BOOSTER 1	BOOSTER 2	BOOSTER 3 1	•
Location	603 VAN DYNE ROAD	140 WINNEBAGO STREET	1115 VAN DYNE ROAD 2	<u>'</u>
Purpose	В	В	В 3	ŀ
Destination	D	D	D 4	ŀ
Pump Manufacturer	PACO	PACO	GOULDS 5	,
Year Installed	1990	1990	1990 6	ì
Туре	CENTRIFUGAL	CENTRIFUGAL	CENTRIFUGAL 7	•
Actual Capacity (gpm)	1,100	1,150	3,300 8	}
Pump Motor or			9)
Standby Engine Mfr	GENERAL ELECTRIC	GENERAL ELECTRIC	GENERAL ELECTRIC 10)
Year Installed	1990	1990	1990 11	
Туре	ELECTRIC	ELECTRIC	ELECTRIC 12	<u>'</u>
Horsepower	100	100	300 13	,

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)
Identification	WELL 2	WELL 3	WELL 4 14
Location	603 VAN DYNE ROAD	140 WINNEBAGO STREET	1115 VAN DYNE ROAD 15
Purpose	Р	Р	P 16
Destination	D	D	D 17
Pump Manufacturer	PEERLESS	LAYNE	PEERLESS 18
Year Installed	1999	1959	1990 19
Туре	VERTICAL TURBINE	VERTICAL TURBINE	VERTICAL TURBINE 20
Actual Capacity (gpm)	350	350	775 21
Pump Motor or			22
Standby Engine Mfr	US MOTORS	WESTINGHOUSE	US MOTORS 23
Year Installed	1999	1959	1990 24
Туре	ELECTRIC	ELECTRIC	ELECTRIC 25
Horsepower	50	40	75 26

Date Printed: 04/22/2004 9:26:21 AM

RESERVOIRS, STANDPIPES & WATER TREATMENT

- 1. Identify as R (reservoir), S (standpipe) & ET (elevated tank).
- 2. Use a separate column for each using additional copies if necessary.
- 3. Enter elevation difference between highest water level in S or ET, (or R only on an elevated site) and the water main where the connection to the storage begins branching into the distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification number or name	2	4		1
RESERVOIRS, STANDPIPES OR ELEVATED TANKS				2
Type: R (reservoir), S (standpipe) or ET (elevated tank)	ET	R		4 5
Year constructed	1970	1990		6
Primary material (earthen, steel, concrete, other)	STEEL	CONCRETE		7 8
Elevation difference in feet (See Headnote 3.)	155	16		9 10
Total capacity in gallons (actual)	200,000	500,000		11
WATER TREATMENT PLANT Disinfection, type of equipment (gas, liquid, powder, other)	OTHER	OTHER		12 13 14
Points of application (wellhouse, central facilities, booster station, other)	WELLHOUSE	WELLHOUSE		15 16 17
Filters, type (gravity, pressure, other, none)	OTHER	OTHER		18 19
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)	1.0000	1.0000		20 21 22
Is a corrosion control chemical used (yes, no)?	N	N		23 24
Is water fluoridated (yes, no)?	Υ	Υ		25

Date Printed: 04/22/2004 9:26:21 AM

WATER MAINS

- 1. Report mains separately by pipe material, function, diameter and either within or outside the municipal boundaries.
- 2. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement), or P (Plastic for plastic and all other non-metal excluding asbestos-cement).
- 3. Identify function as: T (Transmission), D (Distribution) or S (Supply).
- 4. Explain all reported adjustments as a schedule footnote.
- 5. For main additions reported in column (e), as a schedule footnote:
 - a. Explain how the additions were financed.
 - b. If assessed against property owners, explain the basis of the assessments.
 - c. If the assessments are deferred, explain.

	Main Function (b)	_		N	Number of Fee	et		_	
Pipe Material (a)			erial Function in	Diameter in Inches (c)	First of Year (d)	Added During Year (e)	Retired During Year (f)	Adjustments Increase or (Decrease) (g)	End of Year (h)
M	D	2.000	1,660	0	0	0	1,660	_ 1	
Р	D	2.000	12	0	0	0	12	2	
M	D	4.000	11,722	0	0	0	11,722	_ 3	
Р	D	4.000	36	0	0	0	36	4	
M	D	6.000	35,590	0	0	0	35,590	5	
Р	D	6.000	10,866	0	0	0	10,866	6	
M	T	8.000	32,304	0	0	0	32,304	_ 7	
Р	D	8.000	10,420	0	0	0	10,420	8	
M	D	10.000	4,537	0	0	0	4,537	9	
Р	D	10.000	7,153	0	0	0	7,153	10	
M	D	12.000	564	0	0	0	564	11	
Р	D	12.000	2,040	0	0	0	2,040	12	
Total Within M	lunicipality		116,904	0	0	0	116,904	_	
Р	D	8.000	17,941	6,296	0	0	24,237	13	
Total Outside	of Municipa	lity	17,941	6,296	0	0	24,237	_	
Total Utility			134,845	6,296	0	0	141,141	_	

WATER SERVICES

- 1. Explain all reported adjustments as a schedule footnote.
- 2. Report in column (h) the number of utility-owned services included in columns (c) through (g) which are temporarily shut off at the curb box or otherwise not in use at end of year.
- 3. For services added during the year in column (d), as a schedule footnote:
 - a. Explain how the additions were financed.
 - b. If assessed against property owners, explain the basis of the assessments.
 - c. If installed by a property owner or developer, explain the basis of recording the cost of the additions, the total amount and the number of services recorded under this method.
 - d. If any were financed by application of Cz-1, provide the total amount recorded and the number of services recorded under this method.
- 4. Report services separately by pipe material and diameter.
- 5. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement) or P (Plastic for plastic and all other non-metal excluding asbestos-cement).

Pipe Material (a)	Diameter in Inches (b)	First of Year (c)	Added During Year (d)	Removed or Permanently Disconnected During Year (e)	Adjustments Increase or (Decrease) (f)	End of Year (g)	Utility Owned Services Not In Use at End of Year (h)	
M	0.750	1,033	0	0	0	1,033		1
M	1.000	393	80	0	0	473		2
P	1.000	52	0	0	0	52		3
M	1.500	7	0	0	0	7		4
M	2.000	21	0	0	0	21		5
M	3.000	2	0	0	0	2		6
M	4.000	2	0	0	0	2		7
Total Utili	ty _	1,510	80	0	0	1,590	0	:

METERS

- 1. Include in Columns (b), (c), (d), (e) and (f) meters in stock as well as those in service.
- 2. Report in Column (c) all meters purchased during the year and in Column (d) all meters junked, sold or otherwise permanently retired during the year.
- 3. Use Column (e) to show correction to previously reported meter count because of inventory or property record corrections.
- 4. Totals by size in Column (f) should equal same size totals in Column (o).
- 5. Explain all reported adjustments as a schedule footnote.

Number of Utility-Owned Meters

_	Tested During Year (g)	End of Year (f)	Adjustments Increase or (Decrease) (e)	Retired During Year (d)	Added During Year (c)	First of Year (b)	Size of Meter (a)
_ 1	94	1,751	165	0	0	1,586	0.625
2	0	95	(4)	0	15	84	0.750
3	0	22	0	0	0	22	1.000
4	0	18	0	0	0	18	1.500
5	1	26	0	0	0	26	2.000
6	0	1		0	1	0	3.000
7	0	1	0	0	0	1	4.000
8	1	1	0	0	0	1	6.000
9	1	1	0	0	0	1	8.000
	97	1,916	161	0	16	1,739	otal:

Classification of All Meters at End of Year by Customers

Size of Meter (h)	Residential (i)	Commercial (j)	Industrial (k)	Public Authority (I)	Wholesale, Inter- Department or Utility Use (m)		Total (o)	
0.625	1,629	43	0	4	0	75	1,751	_ 1
0.750	79	9	0	0	0	7	95	_ 2
1.000	0	12	2	6	0	2	22	3
1.500	0	15	0	0	0	3	18	4
2.000	0	13	0	10	0	3	26	5
3.000						1	1	6
4.000	0	0	0	1	0	0	1	7
6.000	0	1	0	0	0	0	1	8
8.000	1	0	0	0	0	0	1	_ 9
Total:	1,709	93	2	21	0	91	1,916	_

HYDRANTS AND DISTRIBUTION SYSTEM VALVES

- 1. Distinguish between fire and flushing hydrants by lead size.
 - a. Fire hydrants normally have a lead size of 6 inches or greater.
 - b. Record as a flushing hydrant where the lead size is less than 6 inches or if pressure is inadequate to provide fire flow.
- 2. Explain all reported adjustments in the schedule footnotes.
- 3. Report fire hydrants as within or outside the municipal boundaries.

Hydrant Type (a)	Number In Service First of Year (b)	Added During Year (c)	Removed During Year (d)	Adjustments Increase or (Decrease) (e)	Number In Service End of Year (f)	
Fire Hydrants						
Outside of Municipality	26	12			38	1
Within Municipality	193				193	2
Total Fire Hydrants	219	12	0	0	231	=
Flushing Hydrants						
	0				0	3
Total Flushing Hydrants	0	0	0	0	0	_

NR811.08(5) recommends that a schedule shall be adopted and followed for operating each system valve and hydrant at least once each two years. Please provide the number operated during the year

Number of hydrants operated during year: 289

Number of distribution system valves end of year: 509

Number of distribution valves operated during year: 125

WATER OPERATING SECTION FOOTNOTES

Water Operation & Maintenance Expenses (Page W-05)

Account 605 - Increase is due to increased maintenance of water source plant

Account 622 - Increase due to the number of gallons pumped increased 27%.

Account 640 - Decrease due to the change in method of allocating labor.

Account 650 - Increase due to painting of water tower in 2001.

Account 651 - Increase due to increased road repairs.

Account 654 - Increase due to high number of hydrants repaired in 2001.

Account 925 - Increase due to a large increase in health insurance premiums

Water Mains (Page W-15)

Additions were financaed by developers.

Water Services (Page W-16)

Additions were financed by developers.

Meters (Page W-17)

Adjustments were made due to an actual count of meters perfomed in 2001.

Hydrants and Distribution System Valves (Page W-18)

Additions were financed by developers.

The utility experienced time constraints that prevented testing of at least half of the distribution valves.